

70  
MAY 21 2003  
U.S. PATENT & TRADEMARK OFFICE

Substitute for form 1449/APTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	09/805,233		
		Filing Date	March 13, 2001		
		First Named Inventor	FENG		
		Group Art Unit	2644		
		Examiner Name			
Sheet	1	of	4	Attorney Docket Number	22010-164

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
AA		4,207,441	06-10-1980	Ricard et al.	
AA		4,304,235	12-08-1981	Kaufman	
AA		4,334,740	06-15-1982	Wray	
AA		4,354,064	10-12-1982	Scott	
AA		4,536,887	08-20-1985	Kaneda et al.	
AA		4,790,019	12-06-1988	Hueber	
AA		4,845,755	07-04-1989	Busch et al.	
AA		4,858,612	08-22-1989	Stocklin	
AA		4,982,434	01-01-1991	Lenhardt et al.	
AA		4,988,981	01-29-1991	Zimmerman et al.	
AA		5,012,520	04-30-1991	Steeger	
AA		5,047,994	09-10-1991	Lenhardt et al.	
AA		5,113,859	05-19-1992	Funke	
AA		5,245,556	09-14-1993	Morgan et al.	
AA		5,259,032	11-02-1993	Perkins et al.	
AA		5,285,499	02-08-1994	Shannon et al.	
AA		5,321,332	06-14-1994	Toda	
AA		5,383,915	01-24-1995	Adams	

RECEIVED  
MAY 22 2003  
Technology Center 2600

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
AA		WO 98/26629	06-18-1998			
AA		WO 98/56459	12-17-1998			
AA		WO 00/30404	05-25-2000			
AA		WO 01/06851	02-01-2001			
AA		WO 01/87011	11-15-2001			
AA		EP 0 802 699	10-22-1997			
AA		DE 195 41 648 C2	05-10-2000			
AA		DE 28 23 798	09-13-1979			

Examiner Signature		Date Considered	03/02/04
--------------------	--	-----------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

OTIP  
MAY 21 2003  
PATENT & TRADEMARK OFFICE

WEMM-1/SB/06A (4/03)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/805,233
Filing Date	March 13, 2001
First Named Inventor	FENG
Group Art Unit	2644
Examiner Name	
Attorney Docket Number	22010-164

Sheet 2 of 4

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA		5,454,838	10-03-1995	Vallana et al.	
MA		5,485,515	01-16-1996	Allen et al.	
MA		5,507,781	04-16-1996	Kroll et al.	
MA		5,550,923	08-27-1996	Holvet	
MA		5,663,727	09-02-1997	Vokac	
MA		5,694,474	12-02-1997	Ngo et al.	
MA		5,715,319	02-03-1998	Chu	
MA		5,721,783	02-24-1998	Anderson	
MA		5,737,430	04-07-1998	Widrow	
MA		5,793,875	08-11-1998	Lehr et al.	
MA		5,833,603	11-10-1998	Kovacs et al.	
MA		5,878,147	03-02-1999	Killion et al.	
MA		5,889,870	03-30-1999	Norris	
MA		5,991,419	11-23-1999	Brander	
MA		6,010,532	01-04-2000	Kroll et al.	
MA		6,068,589	05-30-2000	Neukermans	
MA		6,104,822	08-15-2000	Melanson et al.	
MA		6,118,882	09-12-2000	Haynes	
MA		6,137,889	10-24-2000	Shennib et al.	
MA		6,141,591	10-31-2000	Lenarz et al.	
MA		6,161,046	12-12-2000	Maniglia et al.	

RECEIVED

MAY 22 2003

Technology Center 2600

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
MA		DE 33 22 108 A1	12-20-1984			
MA		EP O 824 889 A1	02-25-1998			

Examiner  
Signature

*Mark Connor*

Date  
Considered

03/02/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

01A-  
MAR 21 2003  
JCT09  
PATENT & TRADEMARK

WEMMH/SB/08A (4/03)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Sheet	3	of	4	Application Number	09/805,233
				Filing Date	March 13, 2001
				First Named Inventor	FENG
				Group Art Unit	2644
				Examiner Name	
				Attorney Docket Number	22010-164

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Document Number Number-Kind Code‡ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
<i>W</i>		6,167,312	12-26-2000	Goedeke	
<i>W</i>		6,173,062	01-09-2001	Dibachi et al.	
<i>W</i>		6,217,508	04-17-2001	Ball et al.	
<i>W</i>		6,222,927	04-24-2001	Feng et al.	
<i>W</i>		6,223,018	04-24-2001	Fukumoto et al.	
<i>W</i>		6,229,900	05-08-2001	Leenen	
<i>W</i>		6,261,224	07-17-2001	Adams et al.	
<i>W</i>		6,272,229	08-07-2001	Baekgaard	
<i>W</i>		6,275,596	08-14-2001	Fretz et al.	
<i>W</i>		6,283,915	09-04-2001	Aceti et al.	
<i>W</i>		6,307,945	10-23-2001	Hall	
<i>W</i>		6,327,370	12-04-2001	Killion et al.	
<i>W</i>		6,332,028	12-18-2001	Marash	
<i>W</i>		6,342,035	01-29-2002	Kroll et al.	
<i>W</i>		6,380,896	04-30-2002	Berger et al.	
<i>W</i>		6,385,323	05-07-2002	Zoels	
<i>W</i>		6,389,142	05-14-2002	Hagen et al.	
<i>W</i>		6,390,971	05-21-2002	Adams et al.	
<i>W</i>		6,397,186	05-28-2002	Bush et al.	
<i>W</i>		6,421,448	07-16-2002	Arndt et al.	
<i>W</i>		6,424,721	07-23-2002	Hohn	
<i>W</i>		US2001/0036284	11-01-2001	Leber	
<i>W</i>		US2001/0049466	12-06-2001	Leysieffer et al.	
<i>W</i>		US2001/0051776	12-13-2001	Lenhardt	
<i>W</i>		US2002/0012438	01-31-2002	Leysieffer et al.	
<i>W</i>		US2002/0019668	02-14-2002	Stockert et al.	
<i>W</i>		US2002/0029070	03-07-2002	Leysieffer et al.	
<i>W</i>		US2002/0057817	05-16-2002	Darbut	
<i>W</i>		US2002/0110255	08-15-2002	Killion et al.	
<i>W</i>		US2002/0141595	10-03-2002	Jouppi	

RECEIVED

MAY 22 2003

Technology Center 2600

Examiner  
Signature

*Wickliffe*

Date  
Considered

03/22/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
 \* Applicant's unique citation designation number (optional). \* See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the

OIPF JC109  
MAY 21 2003  
U.S. PATENT & TRADEMARK OFFICE

WENDH/5B/08A (4/03)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 09/805,233

Filing Date March 13, 2001

First Named Inventor FENG

Group Art Unit

Examiner Name

Attorney Docket Number 22010-164

RECEIVED

MAY 22 2003

Technology Center 2600

PUBLICATIONS

Examiner Initials*	Cite No.	
AM		CAPON, J., "High-Resolution Frequency-Wavenumber Spectrum Analysis", <i>Proceedings of the IEEE</i> , 57(8):1408-1419 (August 1969)
AM		GRIFFITHS, Lloyd J. and JIM, Charles W., "An Alternative Approach to Linearly Constrained Adaptive Beamforming", <i>Transactions on Antennas and Propagation</i> , AP-30(1):27-34 (January 1982)
AM		HOFFMAN, M.W.; TRINE, T.D.; BUCKLEY, K.M. and VAN TASELL, D.J. "Robust adaptive microphone array processing for hearing aids: Realistic speech enhancement", <i>The Journal of the Acoustical Society of America</i> , 96(2)(1):759-770 (August 1994)
AM		KOLLMEIER, Birger; PEISSIG, Jürgen and HOHMANN, Volker, Real-time multiband dynamic compression and noise reduction for binaural hearing aids", <i>Journal of Rehabilitation Research and Development</i> , 30(1):82-94 (1993)
AM		LINDEMANN, W. , "Extension of a binaural cross-correlation model by contralateral inhibition. I. Simulation of lateralization for stationary signals", <i>The Journal of the Acoustical Society of America</i> , 80(6):1608-1622 (December 1986)
AM		LINK, Michael J. and BUCKLEY, Kevin M., Prewhitening for intelligibility gain in hearing aid arrays, <i>The Journal of the Acoustical Society of America</i> , 93(4)(1):2139-2145 (April 1993)
AM		PEISSIG, Jürgen and KOLLMEIER, Birger, "Directivity of binaural noise reduction in spatial multiple noise-source arrangements for normal and impaired listeners", <i>The Journal of the Acoustical Society of America</i> , 101(3):1660-1670 (March 1997)
AM		SOEDE, Wim; BERKHOUT, J. and BILSEN, Frans A., "Development of a directional hearing instrument based on array technology", <i>The Journal of the Acoustical Society of America</i> , 94(2)(1):785-798 (August 1993)
AM		STADLER, R.W. and RABINOWITZ, W.M., "On the potential of fixed arrays for hearing aids", <i>The Journal of the Acoustical Society of America</i> , 94(3)(1):1332-1342 (September 1993)
AM		ZIMMERMAN, T.G., "Personal Area Networks: Near-field intrabody communication", <i>IBM Systems Journal</i> , 35(3,4):609-617 (1996)
AM		TICHAUSKY P., WONG K., and ZOLTOWSKI M., "Near-Field/Far-Field Azimuth and Elevation Angle Estimation Using a Single Vector Hydrophone", <i>IEEE Transactions on Signal Processing</i> , Vol. 49, No.11, November 2001.

Examiner  
Signature

*[Handwritten Signature]*

Date  
Considered

08/03/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

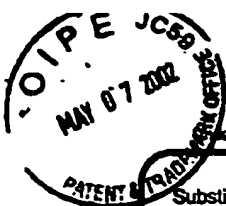
Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

J1011 U.S. PTO  
09/805233  
03/13/01

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Atty. Docket No. 22010-164		Serial No. New	
Sheet 1 of 2				Applicant Albert S. Feng			
				Filing Date New		Group Art Unit Unknown	
<b>U.S. PATENT DOCUMENTS</b>							
*Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	Filing Date If appropriate
M		4,611,598	09/16/86	Hortmann et al.	128/419 R		
M		4,703,506	10/27/87	Sakamoto et al.	381/92		
M		5,029,216	07/02/91	Jhabvala et al.	381/68.1		
al		5,400,409	03/21/95	Linhard	381/92		
u		5,473,701	12/05/95	Cezanne et al.	381/92		
M		4,025,721	05/24/77	Graupe et al.	179/1 P		
M		4,773,095	09/20/88	Zwicker et al.	381/68.1		
u		4,918,737	04/17/90	Luethi	381/68.4		
M		4,987,897	01/29/91	Funke	128/419PG		
M		5,289,544	02/22/94	Franklin	381/68.1		
u		5,325,436	06/28/94	Soli et al.	381/68		
al		5,417,113	05/23/95	Hartley	381/68.2		
u		5,479,522	12/26/95	Lindemann et al.	381/68.2		
u		5,495,534	02/27/96	Inanaga et al.	381/25		
u		5,511,128	04/23/96	Lindemann	381/92		
u		5,651,071	07/22/97	Lindemann et al.	381/68.2		
u		5,706,352	01/06/98	Engebretson et al.	381/684		
u		5,734,976	03/31/98	Bartschi et al.	455/333		
u		5,755,748	05/26/98	Borza	607/61		
u		5,757,932	05/26/98	Lindemann et al.	381/68		
u		5,768,392	06/16/98	Graupe	381/94.3		
u		5,793,875	08/11/98	Lehr et al.	381/68.1		
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No
Examiner <i>Mike Connor</i>				Date Considered <i>03/02/04</i>			
<small>*Examiner: initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

<b>INFORMATION DISCLOSURE CITATION</b> Sheet 2 of 2		Atty. Docket No. 22010-164	Serial No. New
		Applicant Albert S. Feng	
		Filing Date NEW	Group
<b>U.S. PATENT DOCUMENTS</b>			
*Examiner Initial	PUBLICATION		
M	Otis Lamont Frost, III, " <u>An Algorithm for Linearly Constrained Adaptive Array Proceeding</u> ", Proceedings of the IEEE, Vol., 60, No. 8, Stanford University, Stanford, CA, August 1997.		
M	D. Banks, " <u>Localisation and Separation of Simultaneous Voices With Two Microphones</u> ", IEE Proceedings, Vol. 140, No. 4, August 1994.		
M	Markus Bodden, " <u>Modeling Human Sound-Source Localization and the Cocktail-Party-Effect</u> ", Acta Acustica 1, 43-55, 1993.		
M	T.G. Zimmerman, " <u>Personal Area Networks: Near-field intrabody communication</u> ", IBM Systems Journal, Vol. 35, Nos. 3&4, 1996.		
M	Nathaniel A. Whitman <sup>1</sup> , Janet C. Rutledge <sup>1</sup> , and Jonathan Cohen, <sup>2</sup> " <u>Reducing Correlated Noise in Digital Hearing Aids</u> ", IEEE Engineering in Medicine and Biology, September/October 1996.		
M	M. Bodden, " <u>Auditory Demonstrations of a Cocktail-Party-Processor</u> ", Acta Acustica Vol. 82, 356-357, 1996.		
Examiner	Date Considered		
Macklin	08/02/04		
<small>*Examiner: initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			

JUDICIAL U.S. PTO  
 09/805233  
 03/13/01



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/805,233
Filing Date	March 31, 2001
First Named Inventor	Albert S. Feng
Group Art Unit	2644
Examiner Name	Unknown
Attorney Docket Number	22010-164

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
M		4,559,842	12/17/1985	Miyaji et al.	
N		4,742,548	05/03/1988	Sessler et al.	
N		4,752,961	06/21/1988	Kohn	
N		5,040,156	08/13/1991	Föller	
N		5,430,690	07/04/1995	Abel	
N		5,463,694	10/31/1995	Bradley et al.	
N		5,627,799	05/06/1997	Hoshuyama	
N		5,825,898	10/20/1998	Marash	
N		5,831,936	11/03/1998	Zlotnick et al.	
N		6,002,776	12/14/1999	Bhadrakamkar et al.	
N		6,023,514	02/08/2000	Strandberg	
N		6,094,150	07/25/2000	Ohnishi et al.	
N		6,154,552	11/28/2000	Koroljow et al.	
N		6,160,757	12/12/2000	Täger et al.	
N		6,182,018 B1	01/30/2001	Tran et al.	
N		6,192,134 B1	02/20/2001	White et al.	
N		6,198,693 B1	03/06/2001	Marash	
N		6,243,471 B1	06/05/2001	Brandstein et al.	
N		6,317,703 B1	11/13/2001	Linsker	

RECEIVED  
MAY 13 2002

Technology Center 2800

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

*Mark Conco*

Date  
Considered

03/01/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.